

# SURVEY RECOVERY FORM

City of Everett  
Department of Public Works

State of Washington  
County: Snohomish

Station Name: **E127**

Horizontal Datum: NAD83/91

Reprinted 11/30/99

Vertical Datum: NAVD88

Established By: WJA Surveyors

Control Point ID: Book: Page: Pt#: Date: June 1993

Revised By: WJA Surveyors Date of Revision: October 1994

Revised by Geodetic Consultants, 1996 & 1999.

Section: 05

Township: 28 N

Range: 5 E

LATTITUDE: (5 decimal places) 47 56 51.61007  
LONGITUDE: (5 decimal places) 122 11 44.66618

ORTHOMETRIC HEIGHT: 134.94 Feet  
41.130 Meters

## Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	348636.021	1306551.991	0.999946650	-01 00 51.6
Meters	106264.4718	398237.8433		

### HORIZONTAL DATA:

Horizontal position established by:

\_\_\_\_\_ resection survey, comments

x GPS survey, GPS adjustment software used:

Tribal Equipment and Software.

Holding City Points E092 & E093

\_\_\_\_\_ other, explain: \_\_\_\_\_

surveyor's estimated relative positional accuracy: \_\_\_\_\_ ft. @ \_\_\_\_\_ % confidence

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft. @ \_\_\_\_\_ % confidence

### VERTICAL DATA:

Vertical position established by: Pertee Engineering

x differential leveling to: 3 order accuracy, by WJA in 1994

\_\_\_\_\_ GPS survey, accuracy within \_\_\_\_\_ ft \_\_\_\_\_ meters

surveyor's estimated relative positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ % confidence Level

surveyor's estimated absolute positional accuracy: \_\_\_\_\_ ft @ \_\_\_\_\_ % confidence

## MONUMENT DESCRIPTION

Cased cast in place concrete monument with embedded City of Everett control station brass cap.

Stamped "City of Everett, Station E127, Year 1993, Survey Control Station".

## TO REACH

Located on the east side of South 3<sup>rd</sup> Avenue at the intersection of Lowell Road.

## REFERENCES

Az from North	Distance	Reference Description
26 degrees	12.3 ft	from the end of the guardrail post
90 degrees	7.0 ft	from the edge of the asphalt
60 degrees	7.3 ft	from Mailbox # 5407
287 degrees	8.5 ft	from a sewer manhole
12 degrees	51.6 ft	from a utility pole

Month & Year Recovered:

Condition of Mark:

Recovered By:

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February 1998  
April 1998

Good  
Good

Trepanier Engineering  
Pertect Engineering